

Abstract of the Disclosure

Method and apparatus for filling containers with liquid of the type having a tubular filling lance operatively connected to a source of liquid and being vertically moveable between raised positions above said containers and lowered positions, when coaxially aligned with a filling hole in one of said containers, extending through said filling hole into said container for filling thereof. The apparatus comprises a conveyor assembly on which two or more containers with randomly disposed filling holes may be moved to a filling station generally below the filling lance. A carriage assembly is provided by which the filling lance may be moved in X, Y, Z coordinates, first to a raised position coaxially aligned with a selected one of the container filling holes and then to a lowered position into a selected container. An electronic sensor senses the location of each of the container filling holes and a controller connected to the electronic sensor and the carriage assembly moves the filling lance to coaxial alignment with the selected container filling hole and then into the selected container for filling thereof.

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